

## G-12 Full-Range Enclosure

The G-12 continues the "G" series design philosophy and is a sturdy 12" + 1" loudspeaker full-range cabinet with a built-in passive crossover and a 70° x 50° rotatable Horn. The G-12 can be placed in cluster arrays, or used as a full-range small PA with, or without the Global 9 bass cabinets. The shape and efficiency of the G-12 also means that it can be used as small footprint floor monitor.

The G-12 is fitted with the unique G-Phase passive crossover, ensuring not only the correct crossover point for excellent sound and speaker protection, but it also accurately puts a delay between the LF and HF drivers allowing the cabinet to sound natural, smooth and powerful, not hurting your ears with frequencies that are out of alignment.

The cabinet is made of quality 15mm Baltic plywood, rebated, screwed and glued for sound integrity and strength. The shape and build allows for maximum SPL, while accommodating a cleverly shaped single built-in handle to the case at the optimum carrying point. The metal grille is 1.5mm carbon steel and the cabinet is sprayed with a strong protective textured black paint for true resilience. There are 10 x M10 "L" bracket threaded fixing points for installation, plus 4 x M8 standard bracket mounting points on the rear. Fittings include a 35mm pole mount "Top hat" and 2 x Speakon NL4MP recessed connectors.



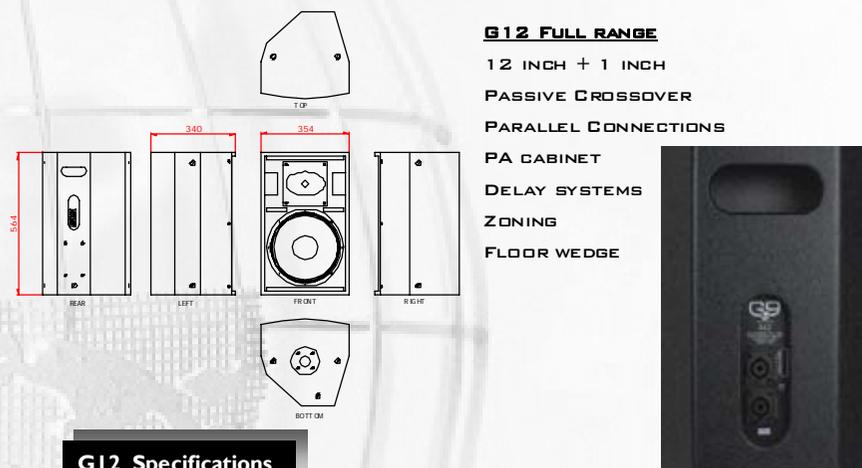
Audio Logical!



G12 installation at True Internet cafe  
Bangkok Thailand

The G-12 full-range loudspeaker enclosure is a great all-rounder, giving a superb performance that allows you to rest easy when you need to deliver a smooth but powerful audio mix. With its G-Phase frequency crossover technology, the G-12 gives an excellently balanced feel to your PA system. Adding the G-212B, or G218B is a perfect match for those additional low frequencies when required. The G-12 is can also double up as a stage monitor cabinet, giving a well balanced mix to musicians in those mid sized venues.

The well balanced sound of G-12 makes it a perfect choice for installed PA, out on the road, Theatres as well as pubs and clubs. It also come in to its own when used for audio zone installations, offering an excellent quality of sound at both high and low pressure levels. In fact this versatile cabinet with its lightweight neodymium drivers are an ideal choice for a multitude of sound enforcement audio set-ups.



### G12 Specifications

Enclosure Type:	2-way reflex loaded
Enclosure Build:	15 mm Baltic Birch plywood, rebated, screwed & glued.
Frequency Response:	65Hz - 18kHz ± 3dB
Sensitivity:	97dB (1w/1m)
Dispersion:	70° x 50°
Power Handling:	250w RMS / 500w program
Maximum SPL:	121dB continuous 127dB peak
Nominal Impedence:	8 Ohms
Drive Units:	1 x 12" (305 mm) LF cone drive unit. 1 x 1" (25 mm) HF compression drive unit.
Crossover:	G-Phase design.
Connectors	2 x Speakon NL4MP
Rigging & Suspension:	10 x M10 threaded fixings + 4 x M8 for Omnimount & Powerdrive fitting + 35mm pole mount.
Dimensions WxDxH mm:	354mm x 340mm x 564mm
Boxed size WxDxH mm:	460mm x 445mm x 670mm
Weight Net / Gross Shipping:	19kg / 21.4kg